

App. No. 10/764,030
Office Action Dated February 27, 2006

REMARKS

Favorable reconsideration of this application is requested in view of the above amendments and the following remarks. The Specification and claim 1 are hereby amended.

Amendment of claim 1 is supported by page 3, lines 33-37 and Figure 3.

Claims 1-3 were rejected as being anticipated by Wilk (US 2002/0125809). Applicants traverse this rejection. Wilk does not disclose a color cathode ray tube including a joint portion, connected to one end of an inclined portion and bent with respect to the inclined portion, where the joint portion is overlapped on a lateral portion and welded partially to the lateral portion, as required by claim 1. While Wilk teaches a plate (16) that is inclined, the plate (16) is not connected at one end to a joint portion that is overlapped on a metal element (15, rejection equates to the claimed lateral portion) and welded partially thereto, as required by claim 1. See Figures 4 and 5. Favorable reconsideration of claims 1-3 is requested.

Claims 1-3 were rejected as being anticipated by Karita (US 2004/0189179). Applicants traverse this rejection. Karita does not disclose a color cathode ray tube wherein a space is provided between a lateral portion and a part of a joint portion other than a part welded to the lateral portion, the joint portion being inclined with respect to the lateral portion such that the space enlarges with an increase in a distance from an edge of the lateral portion on a side of supporting the shadow mask, as required by claim 1. While Karita may teach an inclined portion (16) connected to a joint portion (16f), the entire surface of the joint portion (16f) is flush with a lateral portion (12). Karita does not suggest a space being provided between the joint portion (16f) and the lateral portion (12), much less a space that enlarges with an increase in a distance from an edge of the lateral portion (12) on a side supporting the shadow mask. See Figure 4.

The structure of claim 1, including a joint portion that is inclined with respect to the lateral portion, allows a cleaning agent to enter during cleaning of the first frames. This ensures that foreign substances remaining in a first frame can be cleaned in a desired manner.

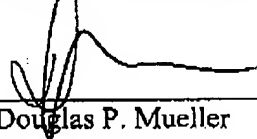
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The joint portion further ensures secure welding strength. See page 5, lines 4-22 and Figure 4 of the current application.

Favorable reconsideration of claims 1-3 is requested.

In view of the above, favorable reconsideration in the form of a notice of allowance is requested. Any questions regarding this communication can be directed to the undersigned attorney, Douglas P. Mueller, Reg. No. 30,300, at (612)455-3804.

Respectfully Submitted,



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